## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10798796				
Filing Date		2004-03-11				
First Named Inventor	WAS	SSERSCHEID	<u></u>			
Art Unit		1621				
Examiner Name	Chul	kwuma O. Nwaohicha				
Attorney Docket Numb	er	VKSW-1				

CERTIFICATION STATEMENT											
Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):										
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).										
OF	OR										
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).										
	See attached cer	rtification statement.									
	Fee set forth in 3	7 CFR 1.17 (p) has been submitted herewith	٦.								
$\checkmark$	None										
	SIGNATURE  A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.										
Sigi	nature	/Rick Matos, Ph.D./	Date (YYYY-MM-DD)	2006-09-14							
Nar	ne/Print	Rick Matos, Ph.D.	Registration Number	40,082							
	This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR										

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**.

	Application Number		10798796		
	Filing Date		2004-03-11		
INFORMATION DISCLOSURE	First Named Inventor WAS		ASSERSCHEID		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	1621			
(Not for Sabinission ander or of K 1.55)	Examiner Name	Chukwuma O. Nwaohicha			
	Attorney Docket Numb	er	VKSW-1		

U.S.PATENTS Remove											
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	of cited Document			Pages,Columns,Lines where Relevant Passages or Releva Figures Appear		
	1										
If you wish to add additional U.S. Patent citation information please click the Add button.											
			U.S.P	ATENT	APPLIC	CATION PUBI	LICATIONS		Remove	•	
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Pate of cited Document				Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1										
If you wisi	h to ac	ı Id additional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Ade	button	Add		
				FOREIG	3N PAT	ENT DOCUM	ENTS		Remove	·-·	
Examiner Cite Foreign Document Country Kind Code² i Code⁴					Publication Date	Name of Patente Applicant of cited Document	9 Or   V   P	vhere Rele	or Relevant	T5	
	1		,								
If you wis	h to a	ld additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	I-PATEN	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the all (book, magazine, journ publisher, city and/or of	nal, seria	al, symp	osium,	catalog, etc), o					<b>T</b> 5

				Application Number		10798796				
INFORMATION DISCLOSURE				Filing Date		2004-03-11				
				First Named Inventor	WAS	SSERSCHEID				
			BY APPLICANT under 37 CFR 1.99)	Art Unit		1621				
(1401.101	Subili	133101	ander of OFR 1.99)	Examiner Name	kwuma O. Nwaohicha					
				Attorney Docket Numb	er	VKSW-1				
<u></u>	-									
Thomas WELTON, "Room Temperature Ionic Liquids. Solvents for Synthesis and Catalysis", Chem. Rev. (1999), vol. 99, pp. 2071-2083.										
low	2	Peter WASSERSCHEID, Wilhelm KEIM, "Ionic Liquids- New 'Solutions' for Transition Metal Catalysis, Angew. Chem. Int. Ed. (2000), vol. 39, pp. 3772-3789.								
If you wis	h to a	dd add	litional non-patent literatu	re document citation info	matio	n please click the Add button Add				
				EXAMINER SIGNA	ΓURE					
Examiner	Signa	ature	NWOO	-0CP		Date Considered 9 10 66				
						rmance with MPEP 609. Draw line through a ith next communication to applicant.				
Standard S <sup>-</sup> <sup>4</sup> Kind of do	T.3). <sup>3</sup> f cument	or Japa by the a	anese patent documents, the in-	dication of the year of the reign	of the E	office that issued the document, by the two-letter code (Wi Emperor must precede the serial number of the patent doc ard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark	ument			

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10798796	
	Filing Date		2004-03-11	
INFORMATION DISCLOSURE	First Named Inventor	irst Named Inventor WASSERSCHEID		
STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Art Unit	<u> </u>	1621	
(Not for Submission under 57 Of K 1.55)	Examiner Name	Chuk	wuma O. Nwaohicha	
	Attorney Docket Numb	per VKSW-1		

U.S.PATENTS Remove											
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	Name of Pate of cited Docu	Pages,Columns,Lines where Relevant Passages or Relevan Figures Appear				
Con	1	5994602	B1	1999-1	1-30	Abdul-Sada et	al.				
If you wish to add additional U.S. Patent citation information please click the Add button.  Add											
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	· · · · · · · · · · · · · ·			Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1										
If you wisl	n to ac	dd additional U.S. Publis	hed Ap	plication	citation	n information p	lease click the Add	button	Add		
				FOREIG	IN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Examiner Cite Foreign Document Country Kind Code² i Code⁴				Publication Date	Name of Patentee Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear				
	1									,	
If you wisl	n to ac	dd additional Foreign Pa	itent Do	cument	citation	information pl	ease click the Add	button	Add		
	•		NON	-PATEN	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the au (book, magazine, journ publisher, city and/or c	nal, seria	al, symp	osium,	catalog, etc), c					<b>T</b> 5

## 10798796 **Application Number** Filing Date 2004-03-11 INFORMATION DISCLOSURE First Named Inventor WASSERSCHEID STATEMENT BY APPLICANT Art Unit 1621 ( Not for submission under 37 CFR 1.99) **Examiner Name** Chukwuma O. Nwaohicha Attorney Docket Number VKSW-1 Thomas WELTON, "Room Temperature Ionic Liquids. Solvents for Synthesis and Catalysis", Chem. Rev. (1999), vol. 1 lon 99, pp. 2071-2083. Peter WASSERSCHEID, Wilhelm KEIM, "lonic Liquids- New 'Solutions' for Transition Metal Catalysis, Angew. Chem. 2 Int. Ed. (2000), vol. 39, pp. 3772-3789. Add If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Examiner Signature Date Considered** \*EXAMINER: Initial if reference considered, whether or not ditation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if

English language translation is attached.

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a
  request involving an individual, to whom the record pertains, when the individual has requested assistance from the
  Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
  - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.